

National Energy Board



Office national de l'énergie



Electricity Exports and Imports

Monthly Statistics for

January 2013

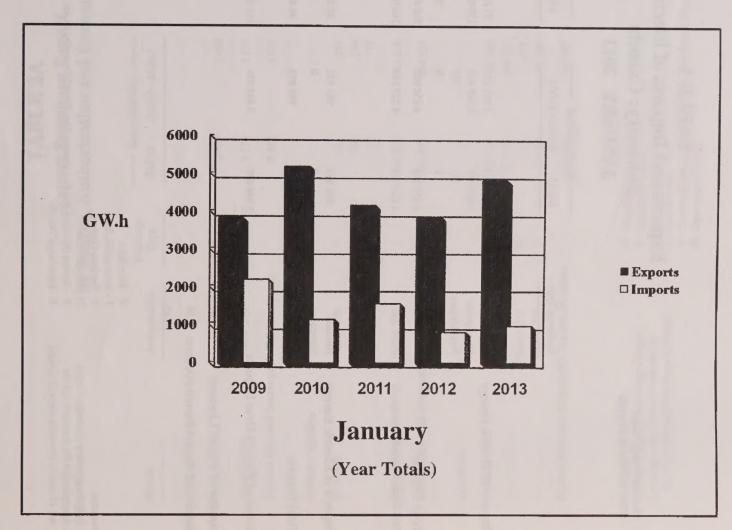
Exports:

4829 GW.h

Imports:

982 GW.h





Office national de l'énergie National Energy Board

Exports and Imports of Electricity Summary: Canada JANUARY 2013 TABLE 1

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		Ene	— Energy (MW.h)	Revenue (CAN\$)	e (CAN\$) 1	CANSA	CAN\$/MW.h 2
	Exchange Type	JAN13	JAN13 - JAN13	JAN13 J	JAN13 - JAN13	JAN13	L12M
Exports of Electric Energy	Firm	1 221 823	1 221 823	71 027 006	71 027 006	53.55	37.85
	Interruptible	3 607 419	3 607 419	139 071 469	139 071 469	38.55	30.06
	Non-Revenue	761	761	0	0	0.00	0.00
	Service	0	0	303 646	303 646	0.00	0.00
Total Exports		4 830 003	4 830 003	210 402 121	210 402 121	42.40	31.86
Total Sales - Firm and Interruptible		4 829 242	4 829 242	210 098 475	210 098 475	42.34	31.90
Imports of Electric Energy	Purchase	981 973	981 973	38 781 628	38 781 628	38.91	21.52
	Service	0	0	37 761	37 761	0.00	0.00
Total Imports		981 973	981 973	38 819 389	38 819 389	38.95	21.52
Excess of Exports Over Imports	rts	3 848 030	3 848 030	171 582 732	171 582 732		
Number of Export Licences:	4						
Number of Export Permits/Orders:	rders: 138						

142

E - Equichange Transfer

last 12 months (excludes capacity charge).

1. Includes capacity and energy charges. 2. Average value for the month and the

For further information, contact: Statistical Research Officer, Commodities Business Unit National Energy Board Mary-Jane Sam (403) 299-3706

F - Firm Sales

I - Interruptible Sales

P - Purchase (Import)

N - Non-Revenue S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

TABLE 2A

by Source, Authorization and Exchange Type **Export Summary Report**

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JAN13 JAN13 - JAN13 - JAN13 JAN13 - J			Fychange	Energy (MW.h)	gy (MW.h)	Revei	Revenue (CAN\$)	CAN\$/	CAN\$/MW.h 2
1 2 400 2 400 42 871 42 871 17.86 5 575 5 575 222 783 222 783 39.96 7 3 175 179 912 179 912 56.66 8 5 575 222 783 222 783 39.96 9 744 744 0 0 0.00 1 804 818 804 818 28 593 182 25.53 1 804 939 804 939 28 601 840 28 601 840 35.53 1 8 66 150 66 150 2 181 518 2 181 518 32.98 9 1 172 169 751 9 694 967 9 694 967 57.11 9 1 172 176 176 2 181 518 3 545 803 41.14 9 1 172 1 172 76 021 76 021 64.87 1 8 1 1 8 1 1 8 1 1	Source	Authorization	Type	JAN13	JAN13 - JAN13	JANI3	JAN13 - JAN13	JAN13	L12M
1 2 400 2 400 42 871 42 871 17.86 F 3 175 3 175 179 912 179 912 56.66 F 121 121 8 658 8 658 71.58 N 744 744 0 0 0.00 N 17 17 0 0 0.00 I 804 818 804 818 28 593 182 28 593 182 35.53 Columbia 804 939 804 939 28 601 840 28 601 840 35.53 F 169 751 169 751 9 694 967 9 694 967 57.11 F 1172 1172 76 021 64.87 F 1172 1172 76 021 64.87 I 86 194 86 194 3 545 803 41.14	A III.								
I 2400 42871 42871 17.86 F 3175 3175 179 912 179 912 56.66 F 5575 5275 222 783 39.96 N 744 744 0 0 0.00 N 17 17 0 0.00 0 0.00 N 17 17 0 0.00 0 0.00 I 804 818 804 818 28 593 182 28 593 182 35.53 Columbia 804 939 804 939 28 601 840 28 601 840 35.53 F 169 751 169 751 9 694 967 9 694 967 57.11 F 1172 1172 76 021 76 021 64.87 F 1172 1172 76 021 76 021 64.87 F 1172 12 498 307 47.94 47.94	Alberta								
F 3175 3175 179 912 56.66 F 5575 522783 222 783 39.96 N 744 744 0 0 0.00 N 17 17 0 0 0.00 N 17 17 0 0 0 N 17 17 0 0 0 Columbia 804 818 804 818 28 593 182 28 593 182 35.53 Columbia 804 939 804 939 28 601 840 28 601 840 35.53 F 66 150 66 150 2 181 518 2 181 518 32.98 F 1 172 1 172 7 6021 7 6021 64.87 F 1 172 1 172 7 6021 7 6021 64.87 Ba 333 267 15 498 307 47.94	CP En Mktg Inc.	Permit 375	- -	2 400	2 400	42 871	42 871	17.86	17.29
F 121 8 658 8 658 71.58 N 744 744 0 0 0.00 N 17 17 0 0 0.00 I 804 818 804 818 28 593 182 35.53 Columbia 804 939 28 601 840 28 601 840 35.53 F 66 150 66 150 2 181 518 2 181 518 32.98 F 169 751 169 751 9 694 967 9 694 967 57.11 F 1172 1172 76 021 76 021 64.87 F 1172 1172 76 021 76 021 64.87 F 3323 267 3545 803 3545 803 41.14 ba 323 267 15 498 307 15 498 307 47.94	TransAlta Ener	Permit 356	Ĭ.	3 175	3 175	179 912	179 912	99.99	61.30
F 121 121 8658 8658 71.58 N 744 744 0 0 0.00 N 17 17 17 0 0 0.00 I 804 818 28 593 182 35.53 Columbia 804 939 28 601 840 28 601 840 35.53 F 66 150 66 150 2 181 518 2181 518 32.98 F 169 751 169 751 9 694 967 9 694 967 57.11 F 1172 1172 76 021 76 021 64.87 F 186 194 86 194 3545 803 1548 803 41.14				1 1 2	i i	222 222	223 462	30 05	26.60
olumbia Permit 298 F 121 121 8 658 8 658 71.58 Permit 337 N 744 744 744 0	Subtotal Firm and Interrupt	tible Exports: Alberta		5.575	6/66	581.777	591 777	39.90	20.00
olumbia Permit 298 F 121 121 8 658 8 658 71.58 Permit 337 N 744 744 744 0 0.00 Orp. Permit 337 N 17 17 0 0.00 Orp. Permit 336 1 804 818 804 818 28 593 182 35.53 3frm and Interruptible Exports: British Columbia 804 939 804 939 28 601 840 28 601 840 35.53 Aydro Permit 35 F 66 150 66 150 66 150 9694 967 9 694 967 57.11 Permit 35 F 1172 1172 76 021 64.87 Permit 35 F 1172 76 021 76 021 64.87 Permit 35 F 1172 1172 76 021 64.87 Permit 35 F 1172 12498 307 47.14 Remit 35 F 86 194 86 194 3 545 803 41.14 Atmain 35 F 86 194 3 54									
Permit 298 F 121 121 121 8 658 8 658 71.58 Permit 337 N 744 744 744 744 0 0 0.00 Orp. Permit 336 I 804 818 804 818 28 593 182 35.53 35.53 Sirm and Interruptible Exports: British Columbia 804 939 804 939 28 601 840 28 601 840 35.53 35.53 Hydro Permit 35 F 66 150 66 150 66 150 9 694 967 9 694 967 57.11 Permit 35 F 1 172 1 172 76 021 76 021 64.87 Permit 355 I 86 194 86 194 3 545 803 3 545 803 41.14	British Columbia								
Permit 337 N 744 744 0 0 0.00 Orp. Permit 336 I 804 818 28 593 182 28 593 182 35.53 2 Orp. Permit 336 I 804 818 804 818 28 601 840 28 601 840 35.53 2 Aydro Permit 35 F 66 150 66 150 2 181 518 2 181 518 32.98 2 Hydro Permit 224 F 169 751 169 751 169 751 9 694 967 9 694 967 57.11 57.11 Permit 345 F 1172 1172 76 021 76 021 64.87 76 021 64.87 76 021 64.87 77 021 64.87 77 021 64.87 76 021 64.87 76 021 64.87 76 021 64.87 76 021 64.87 76 021 64.87 76 021 64.87 76 021 64.87 76 021 64.87 76 021 64.87 76 021 64.87 77 021 64.87 77 021 64.87 <t< td=""><td>BC Hydro</td><td>Permit 298</td><td>Œ,</td><td>121</td><td>121</td><td>8 658</td><td>8 658</td><td>71.58</td><td>71.74</td></t<>	BC Hydro	Permit 298	Œ,	121	121	8 658	8 658	71.58	71.74
17 17 0 0 0 0.00 804 818 28 593 182 28 593 182 35.53 804 939 28 601 840 28 601 840 35.53 66 150 66 150 2 181 518 2 181 518 32.98 169 751 169 751 9 694 967 9 694 967 57.11 1 172 1 172 76 021 76 021 64.87 86 194 86 194 3 545 803 3 545 803 41.14 323 267 15 498 307 15 498 307 47.94		Permit 337	z	744	744	0	0	0.00	0.00
804 818 804 818 28 593 182 28 593 182 35.53 804 939 28 601 840 28 601 840 35.53 66 150 66 150 2 181 518 2 181 518 32.98 169 751 169 751 9 694 967 9 694 967 57.11 1 172 1 172 76 021 76 021 64.87 86 194 86 194 3 545 803 3 1.14 323 267 15 498 307 15 498 307 47.94		Treaty	z	17	17	0	0	0.00	0.00
804 939 28 601 840 28 601 840 35.53 66 150 2 181 518 2 181 518 32.98 169 751 169 751 9 694 967 9 694 967 57.11 1 172 1 172 76 021 76 021 64.87 86 194 86 194 3 545 803 3 545 803 41.14 323 267 323 267 15 498 307 15 498 307 47.94	Powerex Corp.	Permit 336	I	804 818	804 818	28 593 182	28 593 182	35.53	24.75
66 150 66 150 2 181 518 2 181 518 32.98 169 751 169 751 9 694 967 9 694 967 57.11 1 172 1 172 76 021 76 021 64.87 86 194 86 194 3 545 803 3 545 803 41.14 323 267 323 267 15 498 307 15 498 307 47.94	Subtotal Firm and Interrup	tible Exports; British	Columbia	804 939	804 939	28 601 840	28 601 840	35.53	24.76
ydro Permit 35 F 66 150 66 150 2 181 518 2 181 518 32.98 Permit 224 F 169 751 169 751 9 694 967 57.11 Permit 345 F 1 172 1 172 76 021 76 021 64.87 Permit 355 I 86 194 86 194 3 545 803 3 545 803 41.14 rm and Interruptible Exports: Manitoba 323 267 323 267 15 498 307 47.94									
Permit 35 F 66 150 66 150 2 181 518 2 181 518 32.98 Permit 224 F 169 751 169 751 9 694 967 57.11 Permit 345 F 1 172 1 172 76 021 76 021 64.87 Permit 355 I 86 194 86 194 3 545 803 3 545 803 41.14 and Interruptible Exports: Manitoba 323 267 323 267 15 498 307 47.94	Manitoba								
F 169 751 169 751 9 694 967 57.11 F 1 172 1 172 76 021 76 021 64.87 I 86 194 86 194 3 545 803 3 545 803 41.14 323 267 323 267 15 498 307 15 498 307 47.94	Manitoba Hydro	Permit 35	ĬT.	66 150	66 150	2 181 518	2 181 518	32.98	26.44
F 1172 1172 76 021 76 021 64.87 I 86 194 3545 803 3545 803 41.14 323 267 323 267 15 498 307 47.94		Permit 224	[7,	169 751	169 751	9 694 967	9 694 967	57.11	57.38
1 86 194 86 194 3 545 803 3 545 803 41.14 323 267 323 267 15 498 307 47.94		Permit 345	Ľ	1 172	1 172	76 021	76 021	64.87	71.27
323 267 323 267 15 498 307 15 498 307 47.94		Permit 355	I	86 194	86 194	3 545 803	3 545 803	41.14	24.55
	Subtotal Firm and Interrup	tible Exports: Manito	ba	323 267	323 267	15 498 307	15 498 307	47.94	33.78

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the

last 12 months (excludes capacity charge).

P - Purchase (Import)

I - Interruptible Sales

F - Firm Sales

N - Non-Revenue S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.) E - Equichange Transfer



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TABLE 2A

by Source, Authorization and Exchange Type **Export Summary Report**

> Office national de l'énergie National Energy Board

Source	Authorization	Exchange Type	JAN13	— Energy (MW.h) ——	JAN13	JAN13 JAN13 - JAN13	CAN\$/MW.h ² JAN13 L12	rw.h ² L12M
New Brunswick								
Algonquin Tinke	Permit 321	ĹĽ.	12 047	12 047	900 138	900 138	74.72	75.88
Emera Energy	Permit 381	ţ <u>r</u> ,	19 830	19 830	1 729 121	1 729 121	87.20	77.36
NB Power	Permit 295	-	50 506	50 506	4 081 160	4 081 160	18.08	48.94
Twin Rivers PCI	Permit 385	ţ <u>r.</u>	19 860	19 860	2 042 641	2 042 641	102.85	102.85
Subtotal Firm and Interruptible Exports: New		Brunswick	102 243	102 243	8 753 060	8 753 060	85.61	57.42
Ontario								
Allete, Inc.	Permit 261	红	1 025	1 025	23 591	23 591	23.02	30.35
Brookfield EM L	Permit 303	ĬĻ	360 615	360 615	21 651 024	21 651 024	60.04	34.48
Bruce Power	Permit 299	ļī.	7 086	2 086	232 010	232 010	32.74	39.27
Centre Lane TL	Permit 349	ĹĻ	1 780	1 780	92 253	92 253	51.83	37.09
Constell ECG	Permit 344	-	7 824	7 824	203 130	203 130	25.96	21.05
CP En Mktg Inc.	Permit 375	(I.	3 810	3 810	87 943	87 943	23.08	22.44

Footnotes:

1. Includes capacity and energy charges.

2. Average value for the month and the last 12 months (excludes capacity charge).

P - Purchase (Import)

I - Interruptible Sales

F - Firm Sales

N - Non-Revenue S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.) E - Equichange Transfer

by Source, Authorization and Exchange Type **Export Summary Report** TABLE 2A

		Exchange	Ene	— Energy (MW.h) —	Reve	Revenue (CAN\$) 1	CANSA	CAN\$/MW.h ²
Source	Authorization	Type	JAN13	JAN13 - JAN13	JAN13	JAN13 - JAN13	JAN13	LI2M
CWP Energy	Permit 378	_	26 123	26 123	879 413	879 413	33.66	35.78
D&W Subway	Permit 26	ŢŢ.	m	m	0	0	0.00	0.00
DC Energy	Permit 314	-	11 395	111 395	440 827	440 827	38.69	31.70
DTE Energy Trad	Permit 377	įt.	24 622	24 622	794 624	794 624	32.27	28.90
Dynasty Power	Permit 366	-	11 965	11 965	325 333	325 333	27.19	26.39
MAG Energy Sol.	Permit 255	-	163 769	163 769	9 927 707	9 927 707	60.62	37.12
мено	Permit 334	-	316 814	316 814	9 531 433	9 531 433	30.09	28.45
Noble Americas	Permit 364	_	29 913	29 913	910 670	910 670	30.44	26.86
Ont Power Gen	Permit 24	ΪŢ	25	25	774	774	30.38	23.15
OPGI/OHIM	Permit 284	-	88 678	88 678	3 883 931	3 883 931	43.80	32.28
		S	0	0	303 646	303 646	0.00	0.00
Powerex Corp.	Permit 336	н	138 539	138 539	5 347 032	5 347 032	38.60	31.24
Rainbow	Permit 263	>	32 674	32 674	1 183 974	1 183 974	36.24	30.53
Royal Bank	Permit 328	it.	64 471	64 471	2 115 969	2 115 969	32.82	25.33
Saracen Power	Permit 326	-	12 521	12 521	871 906	871 906	69.64	35.46

Footnotes:

1. Includes capacity and energy charges.

2. Average value for the month and the last 12 months (excludes capacity charge).

I - Interruptible Sales F - Firm Sales

P - Purchase (Import)

N - Non-Revenue S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.) E - Equichange Transfer

TABLE 2A

Export Summary Report by Source, Authorization and Exchange Type

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		Exchange	Ene	- Energy (MW.h)	Reve	- Revenue (CAN\$) 1	CAN\$/	CAN\$/MW.h ²
Source	Authorization	Type	JAN13	JAN13 - JAN13	JAN13	JAN13 - JAN13	JAN13	LIZM
TransAlta Ener	Permit 356	ĹŤ.	107 507	107 507	5 288 296	5 288 296	49.19	32.49
Subtotal Firm and Inter	Subtotal Firm and Interruptible Exports: Ontario		1411160	1 411 160	63 791 840	63 791 840	45.21	32.01
Quebec					**			
Brookfield EM L	Permit 303	Ĺ,	106 140	106 140	9 243 024	9 243 024	78.92	39.32
Emera Energy	Permit 381	Ĺ	70 989	70 989	3 427 498	3 427 498	48.28	37.23
Hydro-Quebec	Licence 180	(L	116 031	116 031	7 125 234	7 125 234	33.43	33.29
	Licence 183	ĮI.	31 175	31 175	1915 866	1915866	33.43	33.28
	Licence 184	江	19 981	186 61	1 276 546	1 276 546	33.43	33.29
	Permit 359	ĬΤ	1 803	1 803	156 096	156 096	86.58	56.39
		H	1 671 302	1 671 302	57 977 086	57 977 086	34.68	32.41
	Permit 370	ц	12 325	12 325	772 885	772 885	62.71	20.80
МЕНО	Permit 334	-	150 640	150 640	11 279 666	11 279 666	74.88	38.51
Royal Bank	Permit 328	ĬĽ	328	328	10 398	10 398	31.70	26.45
Subtotal Firm and Interi	Subtotal Firm and Interruptible Exports: Quebec		2 180 714	2 180 714	93 184 300	93 184 300	40.16	33.39
Saskatchewan								
Northpoint	Permit 282	. 1	1 344	1 344	46 345	46 345	34.48	31.00
Subtotal Firm and Interr	Subtotal Firm and Interruptible Exports; Saskatchewan	ewan	1 344	1 344	46 345	46 345	34.48	31.00
Total Firm and Interruptible Exports:	rruptible Exports:		4 829 242	4 829 242	210 098 475	210 098 475	42.34	31.90
Footnotes: 1. Includes capacity and energy charges. 2. Average value for the month and the last 12 months (excludes capacity charge).	ergy charges. onth and the capacity charge).	F - Firm Sales I - Interruptible S. P - Purchase (Imp N - Non-Revenue S - Service (Spiru E - Equichange Tr	F - Firm Sales I - Interruptible Sales P - Purchase (Import) N - Non-Revenue S - Service (Spinning Rese E - Equichange Transfer	F - Firm Sales I - Interruptible Sales P - Purchase (Import) N - Non-Revenue S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.) E - Equichange Transfer	Transmission, etc.)			



TABLE 2B

by Destination, Authorization and Exchange Type Import Summary Report

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Destination Auth	Authorization	Exchange Type	JAN13	JAN13 JAN13 - JAN13	JAN13	Aevenue (CAN\$) 1 ——JAN13 JAN13	CAN\$//	CAN\$/MW.h ² N13 L12M
Alberta				g.	100			
Morgan Stanley		۵.	27 559	27 559	845 676	845 676	30.69	27.65
Northpoint		۵	25 850	25 850	738 068	738 068	28.55	20.73
Powerex Corp.		д	16 795	16 795	521 505	521 505	31.05	28.40
TransAlta Ener		a,	50	90	5 012	5 012	100.25	29.45
TransCan Energy		а	19 000	000 61	690 140	690 140	36.32	23.62
Subtotal Purchased Imports: Alberta	_		89 254	89 254	2 800 400	2 800 400	31.38	23.90
British Columbia								
FortisBC		ď	64 023	64 023	1 761 444	1 761 444	27.51	22.58
Powerex Corp.		Д	478 862	478 862	11 824 874	11 824 874	24.69	15.95
Rainbow		۵	225	.225	7 465	7 465	33.18	33,61
Subtotal Purchased Imports: British Columbia	Columbia		543 110	543 110	13 593 783	13 593 783	25.03	16.22

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the

last 12 months (excludes capacity charge).

I - Interruptible Sales

F - Firm Sales

P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
E - Equichange Transfer

TABLE 2B

by Destination, Authorization and Exchange Type Import Summary Report

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Dactingtion		Exchange	Ener	Energy (MW.h)	eveni	(CAN\$) 1	CAN\$/MW.h 2	гw.h ²
Tomping of the state of the sta	Aumortzanon	Type	JAINIS	JANIS - JANIS	JANI3 J.	JANI3 - JANI3	JAN13	L12M
Manitoba								
Manitoba Hydro	1	Д	121 703	121 703	3 513 341	3 513 341	28.87	21.70
Rainbow		d	2 502	2 502	219 565	219 565	87.76	105.05
Subtotal Purchased Imports: Manitoba	: Manitoba		124 205	124 205	3 732 906	3 732 906	30.05	22.89
New Brimswick								
IVEW DI UISWICK								
Algonquin Tinke		٩	14	14	1 076	1 076	74.72	77.92
Emera Energy		۵	-	1	249	249	248.50	35.79
NB Power		А	24 521	24 521	1 894 293	1 894 293	77.25	40.89
Subtotal Purchased Imports: New Brunswick	New Brunswick		24 536	24 536	1 895 617	1 895 617	77.26	41.01
Nova Scotia								
NS Power Inc.		Q.	413	413	34 468	34 468	83.46	43.94
Subtotal Purchased Imports: Nova Scotia	Nova Scotia		413	413	34 468	34 468	83.46	43.94

Footnotes:

1. Includes capacity and energy charges.

last 12 months (excludes capacity charge). 2. Average value for the month and the

I - Interruptible Sales P - Purchase (Import)

F - Firm Sales

N - Non-Revenue S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

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by Destination, Authorization and Exchange Type Import Summary Report

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Doction		Exchange	Energ	—— Energy (MW.h) ——	Reve		CAN\$/MW.h 2	rw.h ²
Destination	Authorization	Type	JAN13	JAN13 - JAN13	JAN13	JAN13 - JAN13	JAN13	LIZM
Ontario								
bruce Power	1	Ω.	5 335	5 335	192 243	192 243	36.03	34.98
Centre Lane TL		Д	168	891	7 068	7 068	42.07	40.52
CWP Energy		Д	25	25	696	696	38.76	34.49
D&W Subway		D.	-	-	0	0	00:00	0.00
DTE Energy Trad		۵	608 9	6089	460 887	460 887	69.79	44.60
MAG Energy Sol.	٠	а	34 712	34 712	1 325 442	1 325 442	38.18	62.40
Manitoba Hydro		d,	2 077	6 077	331 856	331 856	36.56	37.52
мено		Д	8 356	8 356	273 343	273 343	32.71	35.35
Noble Americas		D.	335	335	28 524	28 524	85.15	55.95
OPGI/OHIM		Д	25	25	707	707	28.27	28.27
		S	0	0	37 761	37 761	0.00	00.00
Powerex Corp.		Δ,	3 138	3 138	105 456	105 456	33.61	40.11
Rainbow		Ω	800	800	65 797	65 797	82.25	75.03

Footnotes:

1. Includes capacity and energy charges.

last 12 months (excludes capacity charge). 2. Average value for the month and the

F - Firm Sales I - Interruptible Sales

P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
E - Equichange Transfer

TABLE 2B

by Destination, Authorization and Exchange Type Import Summary Report

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Destination Authorization	Exchange ition Type	JAN13	- Energy (MW.h)	JAN13	- Revenue (CAN\$)	CAN\$/MW.h Z	4W.h - L12M
Royal Bank	Ъ	2 954	2 954	161 159	161 159	54.56	55.44
Saracen Power	Д	2 474	2 474	166 090	166 090	67.13	63.21
TransAlta Ener	Д	7 971	17971	542 847	542 847	68.10	35.05
Subtotal Purchased Imports: Ontario		82 180	82 180	3 662 387	3 662 387	44.57	51.28
Quebec							
Brookfield EM L	œ.	4 125	4 125	585 725	585 725	141.99	141.99
Emera Energy	d	5 057	5 057	422 573	422 573	83.56	35.11
Hydro-Quebec	А	102 706	102 706	11 867 428	11 867 428	109.97	106.50
Subtotal Purchased Imports: Quebec		111 888	111 888	12 875 726	12 875 726	109.96	87.27
Cackahaman							
Northpoint	<u>.</u>	2 660	5 660	163 690	163 690	28.92	22.68
Powerex Corp.	a,	400	400	11 343	11 343	28.36	28.36
Rainbow	۵.	327	327	11 307	11 307	34.58	136.27
Subtotal Purchased Imports: Saskatchewan	п	6 387	6 387	186 340	186 340	29.17	25.27
Total Purchased Imports:		981 973	981 973	38 781 628	38 781 628	38 01	21 52

Footnotes:

1. Includes capacity and energy charges.

2. Average value for the month and the last 12 months (excludes capacity charge).

I - Interruptible Sales F - Firm Sales

P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
E - Equichange Transfer



TABLE 3A

Export Sales Summary Report by Destination and Source

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Ent	— Energy (MW.h) —	Rev	- Revenue (CAN\$)	CAN\$/MW.h ²	4W.h ²
JAN13	JAN13 - JAN13	JAN13	JAN13 - JAN13	JAN13	LIZM
121	121	8 6 5 8	8 658	71.58	71.74
121	. 121	8 658	8 658	71.58	71.74
3 447	3 447	178 158	178 158	51.68	38.73
3 447	3 447	178 158	178 158	51.68	38.73
703 968	703 968	25 889 080	25 889 080	36.78	25.63
703 968	703 968	25 889 080	25 889 080	36.78	25.63
21	21	1 333	1 333	63.49	63.49
21	21	1 333	1 333	63.49	63.49
830	830	37 530	37 530	45.22	44.77
830	830	37 530	37 530	45.22	44.77
1 378	1 378	59 954	59 954	43.51	44.75
14 657	14 657	410 445	410 445	28.00	25.77
16 035	16 035	470 400	470 400	29.34	30.40
102 243	102 243	8 753 060	8 753 060	85.61	57.42
150 640	150 640	11 279 666	11 279 666	74.88	38.51
252 883	252 883	20 032 726	20 032 726	79.22	43.36
35 571	35 571	2 213 976	2 213 976	62.24	54.92
35 571	35 571	2 213 976	2 213 976	62.24	54.92
430 388	430 388	13 689 176	13 689 176	31.81	30.45

British Columbia

Subtotal Exports: Colorado

Colorado

British Columbia

Subtotal Exports: California

California

British Columbia

Subtotal Exports: Alaska

Alaska

Source

Destination

British Columbia

Subtotal Exports: Arizona

Arizona

British Columbia

Subtotal Exports: Idaho

Idaho

British Columbia

Indiana

Ontario

Subtotal Exports: Indiana

New Brunswick

Maine

Quebec

Subtotal Exports: Maine

Subtotal Exports: Massachusetts

Ontario

Massachusetts

Ontario

Michigan

Subtotal Exports: Michigan

Footnotes:

30.45

31.81

13 689 176

13 689 176

430 388

430 388

I. Includes capacity and energy charges.

2. Average value for the month and the last 12 months (excludes capacity charge).



TABLE 3A

Export Sales Summary Report nd Source

National Energy Board Office national de l'énergie	ard lergie	Export S by Des	Export Sales Summary I by Destination and So
		—— Епе	Bnergy (MW.h)
Destination	Source	JAN13	JAN13 - JAN13
Minnesota	Ontario	089 6	089 6
Subtotal Exports: Minnesota	innesota	089 6	089 6
Missouri	Ontario	006	006
Subtotal Exports: Missouri	issouri	006	006
Montana	British Columbia	5 582	5 582
Subtotal Exports: Montana	ontana	5 582	5 582
ND/Minn	Manitoba	323 267	323 267
Subtotal Exports: ND/Minn	D/Minn	323 267	323 267
Nevada	British Columbia	289	289
Subtotal Exports: Nevada	evada	289	289
New England	Ontario	132 390	132 390
0	Quebec	102 430	102 430
Subtotal Exports: New England	ew England	234 820	234 820
New Mexico	British Columbia	2 671	2 671
Subtotal Exports: New Mexico	ew Mexico	2 671	2 671
New York	Ontario	623 898	623 898
	Quebec	956 941	956 941
Subtotal Exports: New York	ew York	1 580 839	1 580 839
North Dakota	Saskatchewan	1 344	1 344
Subtotal Exports: North Dakota	orth Dakota	1 344	1 344

Footnotes:

28.76 31.00 31.00

29.29 34.48 34.48

47 017 567

47 017 567

52.33 47.08 17.70

139 771 29 372 186 17 645 380

139 771 29 372 186 17 645 380

139 771

41.00 39.67 40.32 37.32 37.32 30.22 27.91

11 274 231 8 294 944 19 569 175 139 771

33.78 31.95 31.95

58.46 58.46 85.16 79.29 82.60 52.33

16 895 16895

16 895

16 895

14.90 33.78

25.79 25.79 48.99 48.99 14.90

23.82 23.82 31.14 31.14 28.34 28.34 47.94 47.94

230 583

230 583

28 025 158 206 158 206

28 025

28 025 28 025 158 206 158 206

L12M

JAN13

JAN13 - JAN13

JAN13

CAN\$/MW.h²

- Revenue (CAN\$)

1. Includes capacity and energy charges.

last 12 months (excludes capacity charge). 2. Average value for the month and the



Office national de l'énergie

National Energy Board

British Columbia

Pen/NJersey/Maryla Ontario

Subtotal Exports: Pen/NJersey/Maryland

Subtotal Exports: Oregon

Oregon

Source

Destination

TABLE 3A Export Sales Summary Report by Destination and Source

Page 13/03/13

En En	Energy (MW.h)	Rev	Revenue (CAN\$)	CANSA	CAN\$/MW.h ²
JAN13	JANI3 - JANI3	JANI3	JANI3 - JANI3	JAN13	LIZM
1 662	1 662	72 427	72 427	43.58	29.91
1 662	1 662	72 427	72 427	43.58	29.91
130 343	130 343	5 264 663	5 264 663	40.39	34.33
130 343	130 343	5 264 663	5 264 663	40.39	34.33
33 101	33 101	1 299 185	1 299 185	39.25	36.65
33 101	33 101	1 299 185	1 299 185	39.25	36.65
5 130	5 130	300 449	300 449	58.57	51.24
\$ 130	5 130	300 449	300 449	58.57	51.24
232	232	9 369	9 3 6 9	40.38	85.93
970 703	970 703	55 964 310	55 964 310	52.78	37.18
970 935	970 935	55 973 678	55 973 678	52.78	37.20
5 575	5 575	222 783	222 783	39.96	56.60
609 62	609 62	1 725 668	1 725 668	21.68	18.41
85 184	85 184	1 948 451	1 948 451	22.87	19.52
231	231	13 710	13 710	59.35	43.77
231	231	13 710	13 710	59.35	43.77
4 829 242	4 829 242	210 098 475	210 098 475	42.34	31.90

British Columbia

Subtotal Exports: Utah

Utah

Subtotal Exports: Pennsylvania

Pennsylvania

Ontario

Vermont

Quebec

Subtotal Exports: Vermont

British Columbia

Subtotal Exports: Washington

Alberta

Washington

British Columbia

Subtotal Exports: Wyoming

Wyoming

Total Exports

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the

last 12 months (excludes capacity charge).

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4

TABLE 3B

Labacac Cummary Renort

National Energy Board Office national de l'énergie

Destination British Colu British Colu British Colu British Colu Saskatchewa New Brunsv Manitoba Ontario Alberta Ontario Subtotal Imports: California Subtotal Imports: Colorado Subtotal Imports: Indiana Subtotal Imports: Arizona Subtotal Imports: Maine Subtotal Imports: Idaho California Colorado Arizona Indiana Idaho Source

Subtotal Imports: Massachusetts Subtotal Imports: Michigan Subtotal Imports: Montana Massachusetts Michigan Montana Footnotes:

1. Includes capacity and energy charges.

10.28

30.40

30.40

50.43 50.43 20.24

> last 12 months (excludes capacity charge). 2. Average value for the month and the

ie	Import Pur by Sou	Import Purchases Summary Keport by Source and Destination	y Keport			
	Fine	Energy (MW.h)	Rev	Revenue (CAN\$)	CAN\$/MW	MW.
Destination	JAN13	JANI3 - JANI3	JAN13	JAN13 - JAN13	JAN13	
British Columbia	189	687	22 299	22 299	32.46	
na	189	289	22 299	22 299	32.46	
British Columbia	1 243	1 243	-7 303	-7 303	-5.88	
rnia	1 243	1 243	-7 303	-7 303	-5.88	
British Columbia	401	401	668 9	668 9	17.20	
ado	401	401	668 9	668 9	17.20	
British Columbia	1 212	1212	23 156	23 156	19.11	
	1 212	1 212	23 156	23 156	19.11	
Alberta	528	528	18 585	18 585	35.20	
Manitoba	2 502	2 502	219 565	219 565	87.76	
Ontario	800	800	767 59	65 797	82.25	
Saskatchewan	400	400	11 343	11 343	28.36	
na	4 230	4 230	315 289	315 289	74.54	
New Brinswick	24 536	24 536	1 895 617	1 895 617	77.26	
e	24 536	24 536	1 895 617	1 895 617	77.26	
Ontario	205	205	26 609	26 609	129.80	
achusetts	205	205	26 609	26 609	129.80	- 13
Ontario	74 083	74 083	3 177 632	3 177 632	42.89	
igan	74 083	74 083	3 177 632	3 177 632	42.89	
Alberta	225	225	6 087	6 087	27.05	
British Columbia	12 660	12 660	215 168	215 168	17.00	
ana	12 885	12 885	221 255	221 255	17.17	

75.03 28.36 88.44 41.01 41.01

24.18

105.05

8.82 8.82

27.84 -29.38 -29.38 13.99 13.99

27.84

L12M

TABLE 3B

Import Purchases Summary Report by Source and Destination

		Ener	- Energy (MW.h)	- Re	Revenue (CAN\$)	CAN\$/	CAN\$/MW.h ²
Source	Destination	JAN13	JAN13 - JAN13	JAN13	JAN13 - JAN13	JAN13	L12M
ND/Minn	Manitoba	121 703	121 703	3 513 341	3 513 341	28.87	21.70
Subtotal Imports: ND/Minn	D/Minn	121 703	121 703	3 513 341	3 513 341	28.87	21.70
New Mexico	British Columbia	204	204	3 849	3 849	18.87	15.98
Subtotal Imports: New Mexico	ew Mexico	204	204	3 849	3 849	18.87	15.98
New York	Ontario	4 877	4 877	350 569	350 569	71.88	64.11
	Quebec	111 071	111 071	12 450 645	12 450 645	109.50	86.93
Subtotal Imports: New York	ew York	115 948	115 948	12 801 214	12 801 214	107.92	75.74
North Dakota	Saskatchewan	5 987	5 987	174 997	174 997	29.23	25.25
Subtotal Imports: North Dakota	orth Dakota	5 987	5 987	174 997	174 997	29.23	25.25
Oregon	British Columbia	16 255	16 255	253 045	253 045	15.57	7.06
Subtotal Imports: Oregon	regon	16 255	16 255	253 045	253 045	15.57	7.06
Pennsylvania	Alberta	192	192	4 538	4 538	23.64	20.32
	Nova Scotia	413	413	34 468	34 468	83.46	43.94
	Ontario	2 2 1 5	2 2 1 5	41 780	41 780	18.86	29.97
Subtotal Imports: Pennsylvania	nnsylvania	2 820	2 820	80 786	80 786	28.65	37.65
Vermont	Quebec	817	817	425 081	425 081	172.12	134.29
Subtotal Imports: Vermont	rmont	817	817	425 081	425 081	172.12	134.29
Washington	Alberta	88 309	88 309	2 771 191	2 771 191	31.38	23,94
	British Columbia	509 261	509 261	13 048 450	13 048 450	25.62	17.22
Subtotal Imports: Washington	ashington	597 570	597 570	15 819 640	15 819 640	26.47	17.83
Wyoming	British Columbia	1 187	1 187	28 221	28 221	23.78	14.78
Subtotal Imports: Wyoming	yoming	1 187	1 187	28 221	28 221	23.78	14.78
Total Imports		981 973	981 973	38 781 628	38 781 628	38.91	21.52

Footnotes:

1. Includes capacity and energy charges.

last 12 months (excludes capacity charge). 2. Average value for the month and the

